

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S26	1	(US-20060220538-\$).did.	DERWENT	OR	ON	2011/05/16 16:10
S27	1	"20030071569".pn.	US-PGPUB; USPAT	OR	ON	2011/05/16 16:10
S28	23403	(428/690,917 427/66 313/504,506 252/301.16 257/40,88-93,103, E51.022, E51.048).ccls.	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29
S29	22341	MoO2 or "MOO.sub.2" or MoO3 or "MoO.sub.3" or (molybdenum adj oxide)	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29
S30	117106	(charge adj generat\$4) or (bipolar adj charge adj inject\$3) or (intermedi\$4 adj (layer or electrod\$2))	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29
S31	284	S28 and S29 and S30	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29
S32	32	S31 and @ay<="2004"	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29
S33	1782668	NbO\$1 LaO\$1 NdO\$1 SmO\$1 EuO\$1 WO\$1 OsO\$1 IrO\$1 PtO\$1	US-PGPUB; USPAT	OR	OFF	2011/05/16 16:29
S34	1062	S28 and S33 and S30	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29
S35	334	S34 and @ay<="2004"	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29
S36	276424	cascad\$2 or tandem	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29
S37	21	S35 and S36	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29
S38	587064	NbO\$1 LaO\$1 NdO\$1 SmO\$1 EuO\$1 OsO\$1 IrO\$1 PtO\$1	US-PGPUB; USPAT	OR	OFF	2011/05/16 16:29
S39	384	S28 and S38 and S30	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29
S40	95	S39 and @ay<="2004" not (S32 or S37)	US-PGPUB; USPAT	OR	ON	2011/05/16 16:29

S41	286999	Luminesc\$5 OR electro \$1luminesc\$5 OR (light ADJ (emitt\$3 or emiss \$3)) or OLED	DERWENT	OR	ON	2011/05/17 08:41
S42	6577	MoO2 or "MOO.sub.2" or MoO3 or "MoO. sub.3" or (molybdenum adj oxide)	DERWENT	OR	ON	2011/05/17 08:41
S43	15270	(charge adj generat\$4) or (bipolar adj charge adj inject\$3) or (intermedi\$4 adj electrod\$2)	DERWENT	OR	ON	2011/05/17 08:41
S44	14	S41 and S42 and S43	DERWENT	OR	ON	2011/05/17 08:42
S45	42651	cascad\$2 or tandem	DERWENT	OR	ON	2011/05/17 08:42
S46	4	S41 and S42 and S45 not S44	DERWENT	OR	ON	2011/05/17 08:42

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S47	82039	(Luminesc\$5 OR electro \$1luminesc\$5 OR (light ADJ (emitt\$3 or emiss \$3)) or OLED).clm.	USPAT; UPAD	OR	ON	2011/05/17 10:00
S48	16744	((charge adj generat \$4) or (bipolar adj charge adj inject\$3) or (intermedi\$4 adj (layer or electrod\$2))).clm.	USPAT; UPAD	OR	ON	2011/05/17 10:01
S49	69425	(NbO\$1 LaO\$1 NdO\$1 SmO\$1 EuO\$1 WO\$1 OsO\$1 IrO\$1 PtO\$1). clm.	USPAT; UPAD	OR	OFF	2011/05/17 10:01
S50	2633	(MoO2 or "MOO.sub.2" or MoO3 or "MoO. sub.3" or (molybdenum adj oxide)).clm.	USPAT; UPAD	OR	ON	2011/05/17 10:01
S51	21424	(cascad\$2 or tandem). clm.	USPAT; UPAD	OR	ON	2011/05/17 10:01
S52	10699	(428/690,917 313/504,506 252/301.16 257/40,88- 90,103,E51.022, E51.048).ccls.	USPAT; UPAD	OR	ON	2011/05/17 10:03

S53	0	S52 and S48 and S49	USPAT; UPAD	OR	ON	2011/05/17 10:04
S54	3	S52 and S48 and S50	USPAT; UPAD	OR	ON	2011/05/17 10:04
S55	3	S52 and S51 and S49	USPAT; UPAD	OR	ON	2011/05/17 10:05
S56	2	S52 and S51 and S50 not (S54 or S55)	USPAT; UPAD	OR	ON	2011/05/17 10:05
S57	7	S47 and (S48 or S51) and (S49 or S50) not (S54 or S55 or S56)	USPAT; UPAD	OR	ON	2011/05/17 10:07

5/17/2011 10:15:12 AM

C:\Documents and Settings\mwilson1\My Documents\EAST\Workspaces\Fukuoka-10562124.wsp